

Are you ready to build a high performance home that will produce clean, renewable electricity and have energy costs under \$1 a day?*

THE SOUTHERN ALLIANCE FOR CLEAN ENERGY CAN HELP BY PROVIDING:

- Energy efficient building plans that have been field tested by Building America/ ORNL and architecturally designed by Elizabeth Eason Architecture
- Documentation to receive Federal Solar Energy Tax Credit
- Third-party inspection of energy features, air sealing, insulation, etc. by a qualified Home Energy Rater with Energy Star certification
- One-year of energy use monitoring
- Training on home energy reduction strategies



ZEH 6

Single story home
Ideal for flat lot
1300 square feet



ZEH 7

Two story home
Ideal for south facing sloped lot
2600 square feet

SAMPLE FEATURES OF HOMES:

- High efficiency geothermal heat pump
- Solar hot water pre-heater with electric back-up
- Photovoltaic (PV) electrical system with utility interconnection
- Controlled fresh air ventilation
- High performance windows and superior insulation package
- Environmentally friendly finishes available



Southern Alliance for
Clean Energy

www.cleanenergy.org

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*Average based on electricity cost of 7¢/kWh and 15¢/kWh solar buyback with 2.5 kWp solar PV system. Actual energy costs will depend on size of solar PV system installed and energy use by occupants.